

INTERSTATE-McBEE

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Serving the Diesel and Natural Gas Industries for over 70 years



New Product Release July 2018

Caterpillar® C7 Forged Component Steel Piston Engine Kits

Interstate-McBee is pleased to announce the addition of **M-2382720 Piston** to our extensive product offering for Caterpillar[®] C7 engine applications. These component steel pistons feature a forged upper crown and forged lower skirt area for proper strength and durability requirements for these applications. Graphite coating is used to help reduce friction in the skirt area. This new piston is available in the kits listed below for popular applications. Contact Interstate-McBee for additional details.





Interstate-McBee Engine Kits contain:

- Pistons Friction Welded
- Piston Pins
- Piston Pin Retainers
- Piston Ring Sets
- Main Bearings
- Thrust Bearing
- Connecting Rod Bearings
- IF or OH Gasket Set

Piston Kit	Inframe Kit	Overhaul Kit	Application	ESN*
M-PK2720	MCIF2382720	MCOH28372720	Industrial	JKL - JRA - JTF - PRY
			Petroleum	C7P - K2A
			Truck	C7S - FML - FMM - JRT - KAL - LBM - NPH - SAP - TSK - WAX - YPG
	MCIF2382720-1	MCOH2382720-1	Machine	кнх
	MCIF2382720-2	MCOH2382720-2		

^{*=} Please have the Machine Serial Number or the Arrangement Number available when verifying the engine kit

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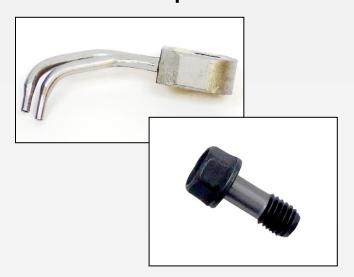


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New Product Release July 2018

Caterpillar® 3400 Piston Cooling Nozzle and Bolt



Interstate-McBee is now stocking the M-2773076 Piston Cooling Nozzle and the M-1515925 Piston Cooling Nozzle Bolt which are used on Caterpillar® 3400 model engine applications containing a two piece piston. These new cooling nozzles utilize dual cooling jets properly aligned to provide sufficient oil flow to cool the piston under crown area and the piston ring pack leading to less wear to the piston and liner.

Contact Interstate-McBee for exact applications.

Caterpillar® D3512B Locomotive Cylinder Head Gasket Set

Interstate-McBee announces expanded coverage of the D3512B Locomotive engine applications with the addition of the MCB3512123 Cylinder Head Gasket Set. Our "custom" gasket sets utilize the correct material for the specific application which ensures the gasket will perform without compromising its functionality and sealing ability. This addition, like all of our Custom Gasket Sets, is assembled at the Cleveland factory with quality components and system oriented packaging for reliability and ease of installation.



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Description



New Product Release July 2018

Caterpillar® Modular Gasket Sets

Interstate-McBee has also added Caterpillar® modular style Gasket Sets for many popular applications. Although we continue to expand our very popular Interstate-McBee Custom Gasket Set offering, some customers prefer the OEM style modular gasket set versions for jobs that may only need some of the components serviced in a major set. Although these are in the OEM format, they are packed using the same "all-in-one" component groups making installation convenient and economical.

We have also added more 3500, C18, & C32 sets. Contact an Interstate-McBee Representative for more information.





Part Number	Application	Description	
M-4631070	3400 - C15	Gasket Set – Aftercooler	
M-4711663	3400 - 013	& Lines	
M-3639020	3406E - C15	Gasket Set - Central & Lower	
M-4551107	C7		
M-4502539	C9	Gasket Set - Front Structure	
M-4551697			
M-4568332			
M-3639022	3406		
M-4922707			
M-5001802	3400 - C15		
M-5273499			
M-3648338	3406E - C15		
M-4359418	3400E - C13		
M-4562488	C7	Gasket Set - Oil Cooler & Lines	
M-5024092	C7		
M-4590197	C9		
M-4445208	3400 - C15		
M-4672743			
M-4911916			
M-4620795	3406E - C15		
M-4589490	C9		
M-3639024		Gasket Set - Rear Structure	
M-3648129	3406E - C15		
M-4627233			
M-4679007			
M-4549687	C7	Gasket Set - Single Cyl Head	
M-4698926	3400 - C15	Gasket Set -Turbo Installation	

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New Product Release July 2018

Cummins® ISX/QSX Re-Ring In-Frame Engine Kits

With the continuous updates to the ISX/QSX power cylinder, Interstate—McBee responds to our customers' needs and announces "piston-less" in-frame engine kits. Commonly known as "Re-Ring Kits" they include all the items needed for an in-frame overhaul but without the piston and piston pin. This flexibility to reuse your pistons affords customers a cost effective solution for servicing these popular applications.

In-Frame Re-Ring Kits - Single Cam Models

Part #	Description	note
MCB4309389		150mm Non-APR
MCB4376168	1pc Steel Piston	150mm APR
MCB4376391	HPCR	152mm APR w/ Loose Shim
MCB4376392		152mm Non-APR w/ Loose Shim



In-Frame Re-Ring Kits - Twin Cam Models

Part #	Description	Note
MCB4025214	2pc Articulated Piston	150mm Non-APR
MCB4309389-1	- 1pc Steel Piston	150mm Non-APR with EGR
MCB4309389-2		150mm Non-APR
MCB4376168-1		150mm APR
MCB4376391-1		152mm APR w/ Loose Shim
MCB4376392-1		152mm Non-APR with EGR
MCB4376392-2		152mm Non-APR w/ Loose Shim

Re-Ring In-Frame Kit contains:

- Cylinder Liners & Seals
- Piston Ring Sets
- Main Bearing Set
- Connecting Rod Bearings
- Upper Gasket Set
- Oil Pan Gasket

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Cummins® ISX/QSX Injector Rebuild Kit

Now available from Interstate-McBee our new expanded service kit for rebuilding the Cummins® ISX – HPI injector. This new kit, part number M-4025063-OHS, includes everything from our current M-4025063-OH kit with the addition of the two internal springs. These springs are critical to the optimal performance of the ISX injector, and we recommend replacing these each time the injector is rebuilt. New springs will help deliver correct injector timing and output and carry our 1 year, unlimited miles warranty.



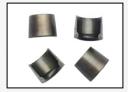
M-4025063-OHS - Kit - Injector Rebuild

Detroit Diesel® DD15 Valve Train Components

Interstate-McBee is now stocking valve train components for Detroit Diesel® DD15 on highway truck applications. Made from a high temperature super alloy, our valves are designed for durability and engineered for superior fit and function.

New replaceable Valve Guides, Valve Stem Seals, Valve Locks, and Injector Tubes/Seals are also now available and in stock for service of the cylinder head.





Part Number	Description
A-A4730500126	Intake Valve
A-A4730500127	Exhaust Valve
A-A4720531130	Valve Guide
A-A4700530158	Valve Stem Seal
A-A4720530026	Valve Lock
A-A4720780273	Injector Tube





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